IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Confirmation No.: 1181

Michel Chateau et al. Group Art Unit: 1633

Application Serial No.: 10/546,139 Examiner: LONG, Scott

Filed: July 19, 2006 Attorney Docket No.: 2912956-026000

For: Method for the Production of Evolved Microorganisms Which Permit the Generation or

Modification of Metabolic Pathways

14 December 2009

Amendment and Response under 37 C.F.R. § 1.111

Filed via EFS U.S. Patent and Trademark Office

Sir:

This paper is submitted in response to the non-final Office Action mailed 17 September 2009. Accordingly, a timely response is due on or before 17 December 2009.

Amendments to the Claims begin on page 2 of this response; and

Remarks begin on page 4 of this response.